

View Online at <https://aerobasegroup.com/nsn/5915-01-255-8606>

Overall Length:

4.500 inches

Overall Height:

3.500 inches

Overall Width:

4.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.750 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.750 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

Missile guidance and tracking set an/spg-55b

Source Impedance Rating Per Function:

50.0 ohms 4th radio interference

Load Impedance Per Function:

50.0 ohms 5th radio interference

Power Line Frequency Rating Per Function In Hertz:

60.0 3rd radio interference

Operating Current Rating Per Function In Amps:

0.033 6th radio interference

Maximum Voltage Drop Per Function:

1.15 volts ac 3rd radio interference and 0.05 volts dc 3rd radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 6th radio interference

Input Terminal Manufacturer Code:

96906

Input Terminal Identification:

Ms3124e12-10p

Output Terminal Manufacturer Code:

96906

Output Terminal Identification:

Ms3124e12-10s

Maximum Temperature Rise:

25.0 degrees celsius

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Functional Terminal Type And Quantity:

2 connector, receptacle output 2nd function

Operating Voltage Rating And Type Per Function:

115.0 volts ac 6th radio interference 6th function and 5.0 volts dc 6th radio interference 6th function

Thread Size:

0.164 inches

Body Material:

Metal

Special Features:

Eight filtered and two unfiltered functions

Style Designator:

Filter connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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